

**What the invention claimed is:**

1. A reciprocating type protective cover sheet adhering machine comprising:

a machine base, said machine base comprising a table;

5 a material feeder adapted to place plate members on said table of said machine base in a stack; and

a cover sheet applicator unit, said cover sheet applicator unit comprising a track suspended above the table of said machine base below said material feeder, an applicator body adapted to be 10 reciprocated along said track, a let-off wheel installed at said applicator body at a top side, a sheet-transfer wheel set installed at said applicator body at a bottom side, and a roll of protective cover sheet mounted on said let-off wheel for adhering to top and bottom sides of each plate member being carried by said material feeder to 15 the table of said machine base, said protective cover sheet having a lead end inserted through said sheet-transfer wheel set for feeding.

2. The reciprocating type protective cover sheet adhering machine as claimed in claim 1, wherein said material feeder comprises a base, a suction board suspended below said base and 20 adapted to pick up plate members for packing by suction, and a reciprocating arm vertically coupled between said base and said suction board.

3. The reciprocating type protective cover sheet adhering

machine as claimed in claim 1, wherein said machine base further comprises a stand, and a plurality of lifting rods vertically coupled between said table and said stand and controlled to adjust the elevation of said table above said stand.

5        4. The reciprocating type protective cover sheet adhering machine as claimed in claim 1, wherein said applicator body is to be reciprocated along said track over the table of said machine base to adhere said protective cover sheet to top and bottom sides of each plate member being placed on the table of said machine base  
10      10 by said material feeder at a reciprocating distance greater than the length of the plate members to be packed such that a part of said protective cover sheet protrudes over two distal sides of each protective plate member after packing.

5        5. The reciprocating type protective cover sheet adhering machine as claimed in claim 1, wherein said cover sheet applicator unit further comprises cutter means disposed at said applicator body and adapted to cut off said protective cover sheet.